

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012870

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K9/16 A61K38/31

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/32423 A (TAKEDA CHEMICAL INDUSTRIES, LTD; KAMEI, SHIGERU; OHTA, TSUTOMU; SAIKAW) 30 July 1998 (1998-07-30) example 1	1-13
X	US 5 876 761 A (BODMER ET AL) 2 March 1999 (1999-03-02) column 7, line 26 - line 36 column 10, line 30 - line 54 examples 1,3	1-13
X	EP 1 240 896 A (SOCIETE DE CONSEILS DE RECHERCHESET D'APPLICATIONS SCIENTIFIQUES S.A.S) 18 September 2002 (2002-09-18) paragraphs '0041! - '0047!	1-13

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\* & \* document member of the same patent family

Date of the actual completion of the international search

15 February 2005

Date of mailing of the international search report

03/03/2005

Name and mailing address of the ISA

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### Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: —  
because they relate to subject matter not required to be searched by this Authority, namely:  
Although claim 13 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

#### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9832423	A	30-07-1998	AU 5678398 A JP 10273447 A WO 9832423 A1	18-08-1998 13-10-1998 30-07-1998
US 5876761	A	02-03-1999	US 5538739 A HU 217117 B PH 30995 A US 5639480 A US 5688530 A AT 406225 B AT 144090 A AU 687553 B2 AU 2332195 A AU 641407 B2 AU 5874690 A BE 1004486 A3 CA 2020477 A1 CA 2316052 A1 CH 685230 A5 CH 686226 A5 CH 686252 A5 CY 1844 A CY 1965 A DE 4021517 A1 DK 162590 A FI 108611 B1 FI 991120 A FI 20000059 A FI 20000060 A FR 2649319 A1 GB 2234896 A ,B GB 2265311 A ,B GR 90100513 A ,B HK 97695 A HK 197496 A HU 54037 A2 HU 9500523 A3 IE 64411 B1 IE 902435 A1 IL 94983 A IL 112286 A IL 131880 A IL 131881 A IL 141682 A IT 1241460 B JP 2931773 B2 JP 7285853 A JP 7309897 A JP 2112513 C JP 3068511 A JP 8032624 B JP 8198771 A JP 2001233897 A LU 87764 A1	23-07-1996 29-11-1999 23-12-1997 17-06-1997 18-11-1997 27-03-2000 15-08-1999 26-02-1998 07-09-1995 23-09-1993 10-01-1991 01-12-1992 08-01-1991 08-01-1991 15-05-1995 15-02-1996 15-02-1996 08-03-1996 04-07-1997 17-01-1991 08-01-1991 28-02-2002 17-05-1999 12-01-2000 12-01-2000 11-01-1991 20-02-1991 29-09-1993 10-12-1991 23-06-1995 08-11-1996 28-01-1991 30-10-1995 09-08-1995 13-02-1991 17-08-1999 20-05-2001 23-12-2001 23-12-2001 24-06-2003 17-01-1994 09-08-1999 31-10-1995 28-11-1995 21-11-1996 25-03-1991 29-03-1996 06-08-1996 28-08-2001 11-03-1992
EP 1240896	A	18-09-2002	EP 1240896 A2 AT 226083 T AU 4964699 A	18-09-2002 15-11-2002 14-02-2000

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/012870

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1240896	A	CA 2338345 A1	03-02-2000
		DE 69903553 D1	21-11-2002
		DE 69903553 T2	26-06-2003
		DK 1098660 T3	17-02-2003
		EP 1098660 A1	16-05-2001
		ES 2185373 T3	16-04-2003
		JP 2002521343 T	16-07-2002
		NO 20010358 A	22-03-2001
		PT 1098660 T	28-02-2003
		RU 2216343 C2	20-11-2003
		WO 0004916 A1	03-02-2000
		US 6270700 B1	07-08-2001